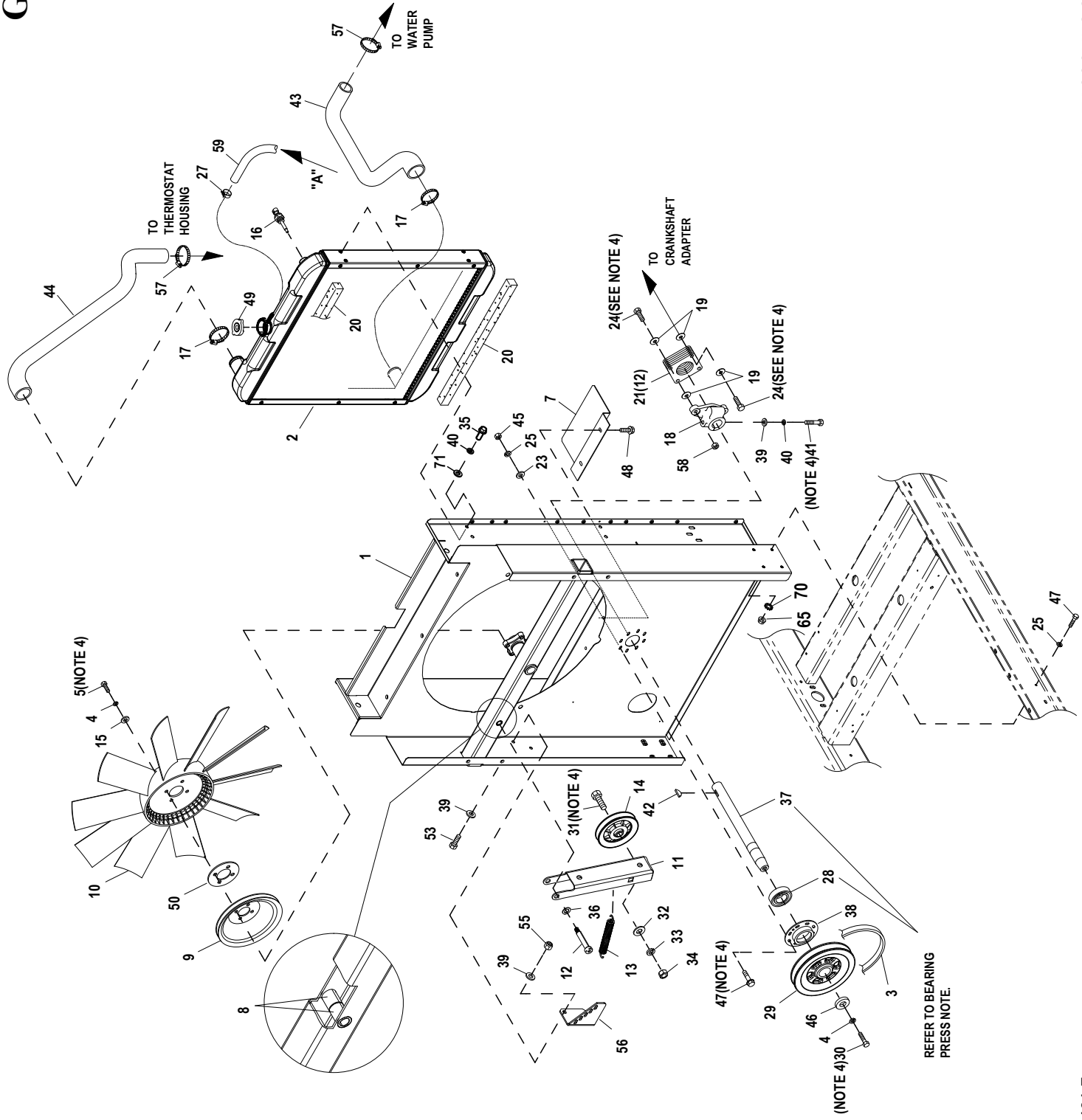
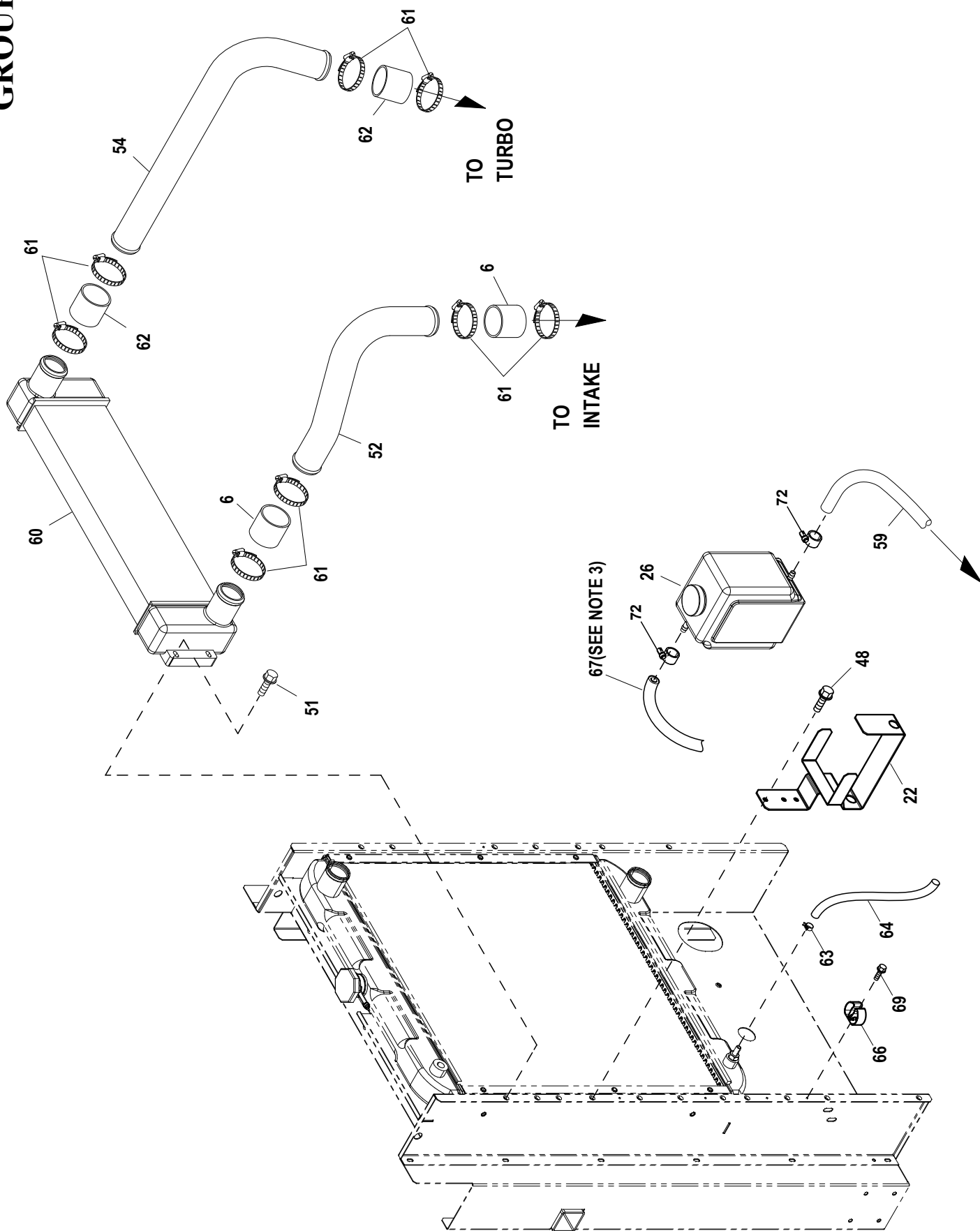


GROUP D



GROUP D



EXPLODED VIEW: EV COOLING SYSTEM 2.4L G2 CAC

DRAWING #: 0L1287

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
1	0H30830ST0R	1	WELDMENT RADIATOR SUPPORT C2
2	A0003167505	1	RAD G2.4L TURBO CPL PLASTIC TANKS
	10000041323	1	RADIATOR 598 X 568 X 49 CPL RH
3	0E3256	1	V-BELT A58 (60IN O.C.) DDC S60
4	G046526	5	WASHER LOCK M10
(1) 5	G059981	4	SCREW HHC M10-1.5 X 30 G10.9
6	0A5259A	2	HOSE 2"ID X 3.0"LG
7	0F5050A	1	SHIELD RADIATOR C4
(2) 8	0H2844	2 (REF)	BEARING SLEEVE 1/2" X 3/4 X 1
9	0F2573	1	PULLEY FAN V-GROOVE 9"
10	0F4011	1	FAN COOL 22" DIA 10 BLADE LH
11	0H20620ST0R	1	ARM BELT TENSIONER
(1) 12	0H2051	1	SHOULDER BOLT 1/2 X 2-1/4"
13	0F2862	1	SPRING TENSION CPL
14	0F2560	1	PULLEY V-BELT 4" FLANGED
15	G022131	4	WASHER FLAT 3/8-M10 ZINC
16	0H1827	1	PROBE COOLANT LEVEL 3/8-18NPTF
17	G035685	2	CLAMP HOSE #28 1.32-2.25
18	0F2561	1	HUB FLEX PLATE
19	0C8145	8	WASHER FLEX (THIN)
20	G052250	2	TAPE FOAM 1 X 1 (26.75" LG)
21	0C7043	12	DISK FLEX
22	0L01050ST0R	1	BRACKET COOLANT TANK
23	G022473	8	WASHER FLAT 1/4-M6 ZINC
(1) 24	0C8146	4	SCREW HHC 5/16-24 X 1.124
25	G022097	16	WASHER LOCK M6-1/4
26	G076749	1	TANK COOLANT RECOVERY
27	048031C	1	CLAMP HOSE BAND .50
28	G031971	1	BEARING #6205 2NSE C3 E SRI2 S
29	0H1599A	1	PULLEY 7.5" DIA MACHINED
(1) 30	G042911	1	SCREW HHC M10-1.5 X 30 G8.8
(1) 31	0F2872	1	SCREW HHC 1/2-13 X 2" G8
32	G022304	1	WASHER FLAT 1/2 ZINC
33	G022195	1	WASHER LOCK 1/2
34	G022196	1	NUT HEX 1/2-13 STEEL
35	0F8651	8	SCREW HHFC M8-1.25 X 20 W/M6
36	G052677	1	WASHER NYLON .50 X .87 X .06
37	0F9867	1	SHAFT FAN DRIVE
38	0F2461	1	RETAINER BEARING
39	G022145	5	WASHER FLAT 5/16-M8 ZINC
40	G022129	9	WASHER LOCK M8-5/16
(1) 41	G039287	1	SCREW HHC M8-1.25 X 45 C8.8
42	G082774	1	KEY WOODRUFF 4 X 19D
43	0G0795	1	HOSE LOWER RADIATOR G2
44	0H1546	1	HOSE UPPER RADIATOR G2
45	G049813	8	NUT HEX M6 X 1.0 G8 YEL CHR
46	G052644	1	SPACER .5 X 1.5 X .25 STL/ZINC
(1) 47	0C8566	16	SCREW HHFC M6-1.0 X 20 G8.8
48	0C2454	3	SCREW THF M6-1 X 16 N WA Z/JS
49	G090283	1	CAP RADIATOR 13 PSI
50	0G53150AL0R	1	SPACER CPL COOLING FAN 1/8"
51	0C2454B	4	SCREW THF M6-1 X 30 N WA DELTA
52	0G3989	1	TUBE CAC OUT G2 TURBO
53	G039253	2	SCREW HHC M8-1.25 X 20 C8.8
54	0H0750	1	TUBE CAC IN
55	G049820	2	NUT HEX LOCK M8-1.25 NY INS
56	0H30880ST0R	1	BRACKET TENSIONER SPRING
57	G099502	2	CLAMP HOSE #24 B1.06-2.00
58	0C8165	2	NUT HEX LOCK 5/16-24 NY INS
59	G029032	1	HOSE 9/32 ID (36"LG)
60	0G3762	1	CAC 504W X 152H X 50D 2.4L G2
61	0G1285C	8	CLAMP CNST TENSION 1.75-2.625
62	071296A	2	HOSE 2"ID X 3.0"LG
63	048031J	1	CLAMP HOSE BAND .63
64	069860C	1	HOSE OIL DRAIN ASSY 21"

EXPLODED VIEW: EV COOLING SYSTEM 2.4L G2 CAC**DRAWING #: 0L1287****GROUP D**

ITEM	PART#	QTY.	DESCRIPTION
65	0D3700	8	NUT FLANGE M6-1.0 NYLOK
66	G065852	1	SPRING CLIP HOLDER .37-.62
67	G029032	1	HOSE 9/32 ID (27"LG)
68	G085662	2	TIE WRAP UL 14.6 X .14 BLK(NOT SHOWN)
69	G045764	1	SCREW HHTT M4-0.7 X 8 ZP
70	G026850	8	WASHER LOCK EXT 1/4 STL
71	G058653	8	WASHER FLAT M8
72	G040173	2	CLAMP HOSE #5.5 .62-.62

NOTES (UNLESS OTHERWISE SPECIFIED):

BEARING PRESS NOTE:

APPLY LOCTITE 620 BEARING RETAINMENT COMPOUND TO BEARING SURFACE ON ITEM 37 PRIOR TO PRESSING ITEM 28 ONTO ITEM 37.

ALSO APPLY LOCTITE 620 BEARING RETAINMENT COMPOUND TO THE OUTSIDE OF 28 PRIOR TO INSTALLING ITEM 28 INTO ITEM 38.

(1) APPLY MEDIUM STRENGTH BLUE THREAD LOCKING FLUID TO THREADS.

(2) ITEM 8 IS INCLUDED WITH ITEM 1.

(3) FASTEN HOSE TO RADIATOR SUPPORT USING TIE RAP I/N 63. DIRECT HOSE TOWARDS BASE OF UNIT.

(4) TORQUE VALUES: (FOR REFERENCE ONLY)

ITEM # 5 – 35 ft-lbs.

ITEM # 24 – 18 ft-lbs.

ITEM # 30 – 35 ft-lbs.

ITEM # 31 – 78 ft-lbs.

ITEM # 41 – 18 ft-lbs.

ITEM # 47 – 8 ft-lbs.

(5) ALL STANDARD HARDWARE TO BE TORQUED PER EDS001.